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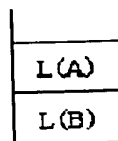
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APPLICANT : RICOH CO LTD;

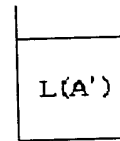
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TITLE : MICROCAPSULE, ITS MANUFACTURE
AND DISPLAY MEDIUM USING THE
MICROCAPSULE



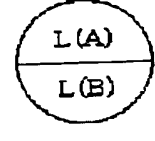
(a)



(b)



(c)



(d)

ABSTRACT : PROBLEM TO BE SOLVED: To seal a solvent/dispersing medium to be separable into two phases at the uniform ratio into respective microcapsules, also seal a composition capable of being colored in the microcapsules at the uniform ratio, reduce the unevenness of the reflectance and the unevenness of the response speed and inexpensively provide a display medium of superior display quality.

SOLUTION: A display medium contains one solvent/dispersing medium A and another solvent/dispersing medium B, in the constitution of which the amount equivalent to the difference between the dissolution rate at the temperature T1 of the solvent/dispersing medium B, which is different from A, to at least one solvent/dispersing medium A out of a plurality of solvent/dispersing media separated into two phases or more and the dissolution rate at the temperature T2 representing the relation $T2 > T1$ is equivalent to the amount of B phase separated from A at the temperature T1 in microcapsules.

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